

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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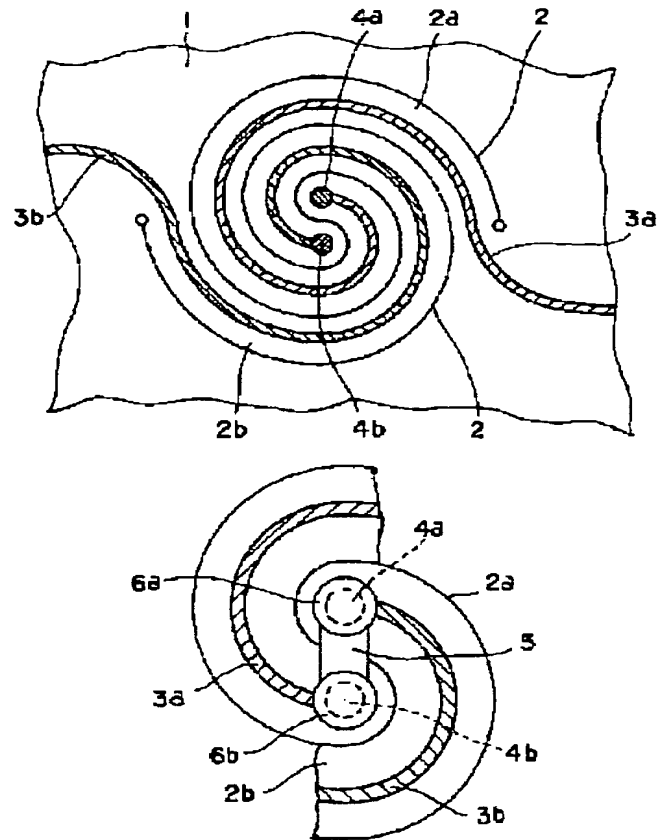
APPLICATION DATE : 14-03-97  
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APPLICANT : FUJIKURA LTD;

INVENTOR : MISAKI NOBUMASA;

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TITLE : FLEXIBLE PRINTED WIRING BOARD



ABSTRACT : PROBLEM TO BE SOLVED: To provide a flexible printed wiring board wherein a supplied current is reduced, such part as colored cap and slit are not required, and automatic manufacture is possible while suitable for a meter panel.

SOLUTION: On a PET film as a base film, a plurality of wiring layers are formed by printing of a conductive paste, and a light emitting diode is mounted between the wiring layers with a conductive bond. On the PET film 1, a spiral cut 2 is formed, and the first and second flexible parts 2a and 2b whose contour is formed with that cut 2 are provided. Wiring layers 3a and 3b are formed at the flexible parts 2a and 2b with conductive paste, and a terminal of an LED 5 is fixed between tip parts of wiring layers 3a and 3b with the conductive bond, thus the LED 5 is mounted.

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